

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/509,608	06/19/2000	ALFRE WEBER	SCH1743	3126
7	7590 12/03/2002			
MILLEN WHITE ZELANO & BRANIGAN ARLINGTON COURTHOUSE PLAZA I 2200 CLARENDON BOULEVARD			EXAMINER	
			KERR, KATHLEEN M	
SUITE 1400 ARLINGTON, VA 22201			ART UNIT	PAPER NUMBER
ARLINGTON	, 111 22201		1652	
DATE MAILED: 12/03/2002			2	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/509,608	WEBER ET AL.				
Advisory Addon	Examiner	Art Unit				
	Kathleen M Kerr	1652				
The MAILING DATE of this communication app	ars on the cover sheet with the c	correspondence add	ress			
THE REPLY FILED 04 November 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 6 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2.⊠ The proposed amendment(s) will not be entered because:						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ⊠ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).						
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:	or reconsideration has been cons	sidered but does No	OT place the			
<ol> <li>The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.</li> </ol>						
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	nt(s) a)⊠ will not be entered or t vould be rejected is provided bel	o)∭ will be entered ow or appended.	and an			
The status of the claim(s) is (or will be) as follows:	:					
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: 27-53.						
Claim(s) withdrawn from consideration:		, <del>-</del>				
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

Continuation of 2. NOTE: The addition to Claims 27 and 53 in item viii changes the scope of the claimed invention by excluding the t-HMG gene; such a change raises issues of new matter and reconsideration of the art. Also in Claims 27 and 53, the added limitation of requiring production of an intermediate product of ergosterol biosynthesis has not been previously considered.

PONNATH A PUACHUT MUTTHY
SUPERVISORY AND THE COMMER

TECHNICLOGY CONTER 1900